

Joseph S. Iandiorio Kirk Teska Jason D. Shanske Thomas E. Thompkins, Jr. Roy J. Coleman R. Stephen Rosenholm David W. Poirier

## IANDIORIO & TESKA

INTELLECTUAL PROPERTY LAW ATTORNEYS

260 BEAR HILL ROAD WALTHAM, MASSACHUSETTS 02451-1018

Tel: (781) 890-5678 Fax: (781) 890-1150 e-mail: admin@iandiorio.com web: www.iandiorio.com

September 10, 2002

Box Response **Assistant Commissioner for Patents** Washington, DC 20231

RECEIVED

SEP 1 9 2002

**Technology Center 2600** 

SUBJECT:

Applicant:

Adams et al.

Serial No:

09/302,859

Filed:

April 30, 1999

A FILTER SYSTEM WITH REDUCED SWITCH

THERMAL NOISE AND A ΣΔ MODULATOR USING

and the first published that the leading is

SUCH A FILTER
Kevin Kim

Examiner:

2634 विकास अध्यात मा एक को भारतकार के कार्य करें

Group:

Docket No:

AD-200J

Dear Sir

Enclosed is a RESPONSE in reply to the Office Action mailed July 2, 2002 in the subject application.

If for any reason this RESPONSE is found to be INCOMPLETE, or if at any time it appears that a TELEPHONE CONFERENCE with counsel would help advance prosecution, please telephone the undersigned or his associates, collect in Waltham, Massachusetts at (781) 890-5678.

If any payment during prosecution is found to be incorrect, please charge any deficiency or credit any overpayment to my Deposit Account No. 09-0002. A copy of this letter is enclosed for use by the Finance Branch in the event that it is necessary to make any charge or credit to my deposit account.

In addition, pursuant to Rule 1.136(a)(3), the Office is hereby authorized to treat any future reply requiring an extension of time as incorporating a request therefor. Also, any request or Petition for an Extension of Time notwithstanding an inadvertent reference in the Petition to a shorter period of time is to be treated as requesting the appropriate length of time.

Assistant Commissioner for Patents September 10, 2002 Page 2

Kindly acknowledge receipt of the foregoing by returning the enclosed self-addressed postcard.

Sincerely,

Kirk Teska Reg. No. 36,291

DWP:ci Enclosures

## **CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to Box Response, Assistant Commissioner for Patents, Washington, DC 20231, on September 10, Logy.

Caley landiorio